## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Currently Amended) A compiling system embodied on a computer readable storage medium for compiling a markup language file into an executable application, the compiling system comprising:

a parser for parsing the markup language file and providing the compiling system with detailed token information;

a code generator for generating a language-independent tree of code expressions based on the token information, wherein the code expressions represent the markup file as a class; and

a compiler for compiling the code expressions to create the executable application.

- 2. (Original) The compiling system of claim 1, wherein the detailed token information comprises a tag.
- 3. (Original) The compiling system of claim 1, wherein the detailed token information comprises a property or event.
- 4. (Original) The compiling system of claim 1, wherein the detailed token information comprises a user code snippet.
- 5. (Original) The compiling system of claim 1, wherein the markup language file is associated with at least one code-behind file.

3124421v1 Page 3 of 19

6. (Original) The compiling system of claim 5, wherein the compiler is

configured to compile the markup language file and the code-behind file.

7. (Original) The compiling system of claim 1, wherein the executable

application is an intermediate language application.

8. (Original) The compiling system of claim 1, further comprising a

binary file generator for generating a binary file from non-code token information, wherein the

binary file contains one record for each non-code token.

9. (Currently Amended) A compiling system embodied on a computer

storage readable medium for compiling a markup language file into an executable application,

the compiling system comprising:

a parser for parsing the markup language file and providing the compiling

system with detailed token information including non-code token information to

the compiling system, wherein the markup language file is associated with at least

one code-behind file;

a binary file generator for generating a binary file from non-code token

information, wherein the binary file contains one record for each non-code token;

and

a code generator for generating a language-independent code expression

that represents the markup language file as a class; and

an application generator for compiling the code files into an executable

application.

3124421v1 Page 4 of 19

## 10. (Canceled)

- 11. (Currently Amended) The compiling system of claim 9[[ 10]], wherein the application generator combines the binary files into a single resource.
- 12. (Original) The compiling system of claim 9, wherein the detailed token information comprises a tag.
- 13. (Original) The compiling system of claim 9, wherein the detailed token information comprises a property or event.
- 14. (Original) The compiling system of claim 9, wherein the detailed token information comprises a user code snippet.
  - 15. (Canceled)
- 16. (Currently Amended) The compiling system of claim 9[[ 15]], wherein the compiling system is configured to compile the markup language file and the code-behind file.
- 17. (Original) A method for compiling a markup language file into an executable application, the method comprising:

receiving a markup language file;

parsing the markup language file and providing a compiling system with detailed token information;

generating a language-independent tree of code expressions based on the token information, wherein the code expressions represent the markup language file as a class; and

3124421v1 Page 5 of 19

compiling the code expressions to create the executable application.

- 18. (Original) The method of claim 17, further comprising receiving a code-behind file.
- 19. (Original) The method of claim 18, further comprising compiling the markup language file and the code-behind file.
- 20. (Original) The method of claim 17, further comprising providing a tag as detailed token information.
- 21. (Original) The method of claim 17, further comprising providing a property or event as the detailed token information.
- 22. (Original) The method of claim 17, further comprising providing a user code snippet as the detailed token information.
- 23. (Original) The method of claim 17, further comprising receiving a command to create an intermediate language application.
- 24. (Original) The method of claim 17, further comprising generating a binary file from non-code token information, wherein the binary file contains one record for each non-code token.
- 25. (Currently Amended) A computer readable storage medium storing the computer executable instructions for performing the method of claim 17.

3124421v1 Page 6 of 19

26. (Currently Amended) A method for compiling a markup language file into an executable application, the method comprising:

parsing the markup language file and providing the compiling system with detailed token information including non-code token information;

generating a binary file from the non-code token information, wherein the binary file contains one record for each non-code token; and

generating a language-independent code expression that represents the markup language file as a class; and

compiling the code expressions into an executable application.

- 27. (Canceled)
- 28. (Currently Amended) The method of claim 26[[ 27]], further comprising combining the binary files into a single resource.
- 29. (Currently Amended) The method of claim 26[[ 27]], further comprising providing a tag as the detailed token information.
- 30. (Currently Amended) The method of claim 26[[ 27]], further comprising providing a property or event as the detailed token information.
- 31. (Currently Amended) The method of claim 26[[ 27]], further comprising providing a user code snippet as the detailed token information.
- 32. (Currently Amended) The method of claim 26[[ 27]], further comprising receiving at least one code-behind file associated with the markup language file and compiling both the code-behind file and the markup language file.

3124421v1 Page 7 of 19

33. (Currently Amended) A computer readable <u>storage</u> medium having computer executable instructions for performing the method of claim <u>26</u>[[ 27]].

3124421v1 Page 8 of 19